Applicant: Smith et al. **Application No.:** 10/781,262

IN THE CLAIMS

- 1. (Original) A medicament comprising a recombinant poxvirus which is genetically engineered to be incapable of expressing a native A41L protein, together with a pharmaceutically acceptable carrier for use in treatment or prophylaxis.
 - 2. (Original) A detection method comprising the steps of:
 - a) providing a chemokine-binding molecule which is an A41L protein or a chemokine-binding fragment thereof;
 - b) contacting the chemokine-binding molecule with a sample;
 - c) detecting an interaction of the chemokine-binding molecule with a chemokine in the sample.
- 3. (Original) The detection method according to claim 2, for detecting the presence of one or more chemokines in a biological sample.
- 4. (Original) The detection method according to claim 2, for detecting one or more chemokines in the CXC group of chemokines.
- 5. (Original) The detection method according to claim 2, for detecting at least one IFN-γ-induced chemokine such as Mig or IP-10.
- 6. (Original) The detection method according to claim 2, wherein the chemokine-binding molecule is immobilised on a solid support.
- 7. (New) The medicament according to claim 1, wherein the poxvirus is incapable of expressing an A41L protein comprising the amino acid sequence of SEQ ID 2 or a protein having at least 80% amino acid sequence identity therewith.

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8. (New) The medicament according to claim 7, wherein the poxvirus is incapable of expressing an A41L protein comprising the amino acid sequence of SEQ ID 2 or a protein having at least 95% amino acid sequence identity therewith.

- 9. (New) The medicament according to claim 1, wherein all or a substantial part of the gene for the native A41L protein has been deleted from the recombinant poxvirus.
- 10. (New) The medicament according to claim 9, wherein the recombinant poxvirus is genetically engineered vaccinia virus.
- 11. (New) The medicament according to claim 10, wherein the gene for the native A41L protein comprises the nucleotide sequence starting at nucleotide 121 of SEQ ID 1.